

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A golf ball having comprising a cover and a core, wherein the cover has a large number of dimples on a surface thereof, and wherein the dimple includes dimples include dimples having an edge, a boundary defining the outer perimeter of the outer region, and an outer region positioned on an outside of the edge

wherein the boundary is defined by the intersection of a surface of a phantom sphere and a land portion of the cover from which the phantom sphere surface extends; wherein the edge is defined by a common tangential line extending across an outer periphery of the dimple; wherein the outer region is defined between the boundary and the edge so as to be below the phantom sphere surface;

and wherein a mean value of a width W of the outer region is 0.03 mm to 0.20 mm.

2. (Currently Amended) The golf ball according to claim 1, wherein a mean value of a ratio (W/d) of the width W of the outer region to a maximum dimension d of the dimple is 0.015 to 0.040, wherein the maximum dimension d is the longest segment that can be

drawn within a plane defined by the edge, and wherein the width W
is defined by a line extending from the edge to the boundary.

3. (Currently Amended) The golf ball according to claim 1,
wherein a mean value of an angle α formed by a line extending from
the edge to the boundary within the outer region and a maximum
dimension line T is 1.0 degree to 15.0 degrees, wherein the maximum
dimension line T is the longest tangential segment that can be
drawn between two points within the edge of the dimple.

4. (Currently Amended) The golf ball according to claim 2,
wherein a mean value of an angle α formed by a line extending from
the edge to the boundary within the outer region and a maximum
dimension line T is 1.0 degree to 15.0 degrees, wherein the maximum
dimension line T is the longest tangential segment that can be
drawn between two points within the edge of the dimple.

5. (New) The golf ball according to claim 1, wherein the
mean value of the width W of the outer region is 0.05 mm to 0.18
mm.

6. (New) The golf ball according to claim 1, wherein the mean value of the width W of the outer region is 0.07 mm to 0.15 mm.

7. (New) The golf ball according to claim 1, wherein the proportion of dimples on the golf ball which have the defined outer region width mean value is 90% or greater.

8. (New) The golf ball according to claim 2, wherein the mean value of a ratio (W/d) of the width W of the outer region to a maximum dimension d of the dimple is 0.018 to 0.037.

9. (New) The golf ball according to claim 2, wherein the mean value of a ratio (W/d) of the width W of the outer region to a maximum dimension d of the dimple is 0.020 to 0.035.

10. (New) The golf ball according to claim 2, wherein the proportion of the number of dimples having the mean value ratio (W/d) is 50% or more.

11. (New) The golf ball according to claim 2, wherein the proportion of the number of dimples having the mean value ratio (W/d) is 65% or more.

12. (New) The golf ball according to claim 2, wherein the proportion of the number of dimples having the mean value ratio (W/d) is 80% or more.

13. (New) The golf ball according to claim 3, wherein the mean value of the angle α formed by the outer region and a maximum dimension line T is 3.0 degrees to 12.0 degrees.

14. (New) The golf ball according to claim 3, wherein the mean value of the angle α formed by the outer region and a maximum dimension line T is 5.0 degrees to 10.0 degrees.

15. (New) The golf ball according to claim 3, wherein the proportion of the number of dimples having the angle α is 50% or more.

16. (New) The golf ball according to claim 3, wherein the proportion of the number of dimples having the angle α is 65% or more.

17. (New) The golf ball according to claim 3, wherein the proportion of the number of dimples having the angle α is 80% or more.